



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Christopher S. Caldwell et al.

Serial No.: 10/689,472

Filed: 10/20/03

Title: *Shrink Fit Centralizer Assembly  
and Method*

§ Attorney Docket No.: RTI-5  
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§ Art Unit No. To Be Assigned  
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§ Examiner: To Be Assigned  
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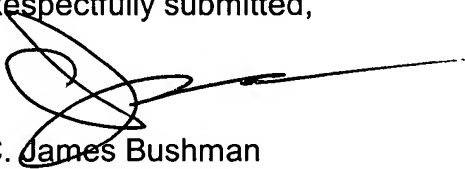
**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants wish to make of record in the above-referenced application the references listed on the enclosed Form PTO-1449. Copies of the cited references are enclosed herewith.

Respectfully submitted,

  
C. James Bushman  
Reg. No. 24,810

Date: 1/23/04

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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all referenced enclosures are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 23, 2004.

By: 

Cathy Hayes

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.99(c))

Docket No.  
RTI-5

In Re Application: Christopher S. Caldwell et al.

JAN 28 2004

Serial No.

10/689,472

Filing Date

10/20/03

Examiner

To Be Assigned

Group Art Unit

To Be Assigned

Shrink Fit Centralizer Assembly and Method

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-4345 as described below.
- ☐ Charge the amount of \_\_\_\_\_
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Signature of Person Mailing Correspondence

Cathy Hayes

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\*This certificate may only be used if paying by deposit account.

Dated: January 23, 2004

C. James Bushman, Reg. No. 24,810  
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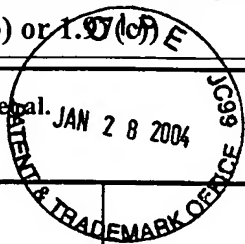
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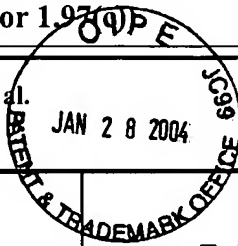
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(Under 37 CFR 1.97(b) or 1.97(d))

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Group Art Unit  
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Title: Shrink Fit Centralizer Assembly and Method

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

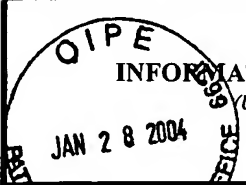
**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

<div style="text-align: center;">  </div>	Docket Number (Optional) <b>RTI-5</b>	Application Number <b>10/689,472</b>
	Applicant(s) <b>Christopher S. Caldwell et al.</b>	
	Filing Date <b>10/20/03</b>	Group Art Unit <b>To Be Assigned</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2002/0084077 A1	07/04/02	Finn et al.			
		2003/0021634 A1	01/30/03	Munk et al.			
		4,185,694	01/29/80	Horton			
		4,633,801	01/06/87	Marshall			
		5,336,020	08/09/94	Askestad			
		5,873,677	02/23/99	Davies et al.			
		6,305,723 B1	10/23/01	Schutz et al.			
		6,422,316 B1	07/23/02	Schutz et al.			
		6,422,791 B1	07/23/02	Pallini, Jr. et al.			
		6,467,545 B1	10/22/02	Venkataraman et al.			

**FOREIGN PATENT DOCUMENTS**

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

		Spar Global Responses, Prepared for OGP Workshop - The Metocean and Engineering Technology Requirements for Floating Systems - 23 April 2001, John Halkyard, CSO Aker Engineering, Inc., The Coflexip Stena Offshore Group

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.